

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue E888120

Number:

**Estradiol Enanthate** Product:

Structure:

1-SEH-44-1

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 4956-37-0 Number:

Synonym: Estra-1,3,5(10)-triene-3,17-diol (17β)-17-

> heptanoate; Estradiol-17-enanthate; 3-Hydroxyestra-1,3,5(10)-trien-17β-yl Ester Heptanoic Acid; 17-Heptanoate Estradiol

Molecular Formula:

C25H36O3

Molecular weight:

384.55

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Purity: 98%

Storage

Condition: 4°C

### 2. Warning

Lot

Number:

Warning 1: Warning 2: Warning 3:

## 3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid White to Off-White Solid **Appearance** 

**NMR** Conforms to Structure Conforms

98.90% (205 nm) **HPLC Purity** Report Result

Conforms to Structure Conforms MS

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

### 4. Signatures

C of A Approved **Test Date Reviewed By Reviewed By Retest Date** By Meenakshi Sharma Chanell Chu Toni Rantanen 2/12/2024 2/10/2028

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